

● PRINTER RUSH ●

(PTO ASSISTANCE)

Application : <u>09/763037</u>	Examiner : <u>Low</u>	GAU : <u>1614</u>
From: <u>he</u>	Location: <u>IDC</u> FMF FDC	Date: <u>11/8/04</u>
Tracking #: <u>0600 8084</u>		Week Date: <u>9/6/04</u>

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449	_____	<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS	_____	<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM	_____	<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW	_____	<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW	_____	<input type="checkbox"/> Other
<input type="checkbox"/> DRW	_____	
<input type="checkbox"/> OATH	_____	
<input type="checkbox"/> 312	_____	
<input checked="" type="checkbox"/> SPEC	_____	

[RUSH] MESSAGE: In footnote reference "c" of Table 1 it refers to
bolded data. Cannot distinguish between bolded and non-bolded data.
Please advise.

Thank you.

[XRUSH] RESPONSE: As pointed out by Applicant during
a telephone interview on Feb 2, 2005, the
circled data is bolded.

In addition this would appear to be an issue for PROBLEM
IMAG & the page(s) should be rescaned.

INITIALS: CM

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.
 REV 10/04

cell

TABLE 1. AZT/3TC prophylaxis of cats starting 3 days before FIV inoculation

AZT/3TC treatment ^a			FIV levels ^b										FIV antibodies ^b				CD4/CD8 ratio ^{bc}		
Cat #	(kg/mg)	FIV	inocul.	Pre	4 wk	9 wk	11 wk	14 wk	Pre	4 wk	9 wk	11 wk	14 wk	Pre	7 wk	11 wk	14 wk		
DH5	75-34-10	+		-/-	-/-	-/-	-/-	-/-	-	-	-	-	-	3.30	2.86	2.62	2.38		
3GB	75-34-10-0-5	+		-/-	-/-	-/-	-/-	-/-	-	-	-	-	-	1.56	1.37	1.37	1.47		
RU2	75-34-10	+		-/-	-/-	-/-	-/-	-/-	-	-	-	-	-	1.77	1.21	1.18	1.18		
RU1	75-34-10	-		-/-	-/-	-/-	-/-	-/-	-	-	-	-	-	2.37	1.62	1.62	1.47		
NK4	-	+		-/-	+/+/+	+/+/+	+/+/+	+/+/+	-	-	+	+	+	1.82	1.55	0.96	0.91		
NK6	-	+		-/-	+/+/+	+/+/+	+/+/+	+/+/+	-	-	+	+	+	1.61	0.92	0.46	0.45		
IO1	-	+		-/-	+/+/-	+/+/-	+/+/-	+/+/-	-	-	+	+	+	3.40	1.73	1.24	1.23		
IH5	-	+		-/-	+/+/+	+/+/+	+/+/+	+/+/+	-	-	+	+	+	4.40	1.34	0.60	0.61		

^a The AZT/3TC treatment was started 3 days before FIV inoculation (-0.4 post-infection) at a dose of 75 mg/kg each and decreased to 34 mg/kg at 4 wk post-infection (pi) and then to 10 mg/kg at 5 wk pi. In one cat (#3GB), the AZT/3TC treatment was withdrawn at 6 wk pi and resumed at a low dose of 5 mg/kg at 7 wk pi. The changes in doses if each drug, including the amount (mg/kg) and time (wk pi), are shown.

^b Samples before drug or placebo treatment (Pre) and those at various weeks post-infection (wk) were tested for FIV levels, FIV antibodies, and CD4/CD8 ratios. FIV levels were determined by virus isolation (VI), PCR for FIV provirus in PBMC, and RT-PCR for plasma viral RNA (vRNA). FIV antibodies were determined by immunoblot analysis. In general, RT-PCR for plasma viral RNA was less sensitive than PCR of FIV provirus in PBMC after amplification of infected cells by coculturing.

^c Inverted CD4/CD8 ratios are bolded.